PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY (Column 1) OTHER THAN U.S. NATIONAL STAGE FEES (Column 2) TYPE SMALL ENTITY OR BASIC FEE RATE FEE SMALL ENT. = \$ 150 RATE LARGE ENT. = \$ 300 FEE EXAMINATION FEE BASIC FEE Salisfies PCT Article 33(1) OR BASIC FEE 50 All other alluations = (4) = \$60/\$100U.S. Is ISA = \$ 60/\$ 100 \$ 100 /\$ 200 EXAM. FEE SEARCH FEE 100 EXAM. FEE ALL other countries = ALL other siluations = \$ 200 / \$ 400 FEE FOR EXTRA SPEC: PGS. \$ 250 /\$ 500 SEARCH FEE SEARCH FEE 20IJ minus 100 s TOTAL CHARGEABLE CLAIMS /50 = X \$ 125 = X\$250 = minus 20 = INDEPENDENT CLAIMS X \$ 25 = OR X \$ 50 =minus 3 MULTIPLE DEPENDENT CLAIM PRESENT X \$ 100 =OR X \$ 200 =If the difference in column 1 is less than zero, enter "0" in column 2 + \$ 180 = OR + \$ 360 = TOTAL 0R TOTAL CLAIMS AS AMENDED - PART II (Column 1) CLAIMS (Column 2) OTHER THAN (Column 3) SMALL ENTITY HIGHEST REMAINING AMENDMENT A OR SMALL ENTITY NUMBER AFTER PRESENT ADDI-AMENDMENT PREVIOUSLY RATE EXTRA ADDI-PAID FOR TIONAL Total RATE TIONAL Minus FEE FEE Independent X \$ 25 =Minus OR: \times \$ 50 = FIRST: PRESENTATION OF MULTIPLE DEPENDENT CLAIM X \$ 100 = OR X \$ 200 = + \$ 180 = + \$ 360 = TOTAL ADDIT TOTAL ADDIT FFF OR (Column 1) (Column 2) CLAIMS (Column 3) HIGHEST REMAINING œ NUMBER AFTER PRESENT ADDI-MENDMENT PREVIOUSLY **EXTRA** RATE ..ADDI-TIONAL PAID FOR Total RATE . TIONAL Minus FEE FEE. independent: X \$ 25 =OR Minus X \$ 50 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM X \$ 100 =OR X \$ 200 =+ \$ 180 = OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT ÓR FFF If the entry in column 1 is less than the entry in column 2, write $^{\circ \circ}$ in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20". If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.